


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL					1. WELL NAME and NUMBER Wilcken 16-23-4-2	
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>					3. FIELD OR WILDCAT MONUMENT BUTTE	
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO					5. UNIT or COMMUNITIZATION AGREEMENT NAME	
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY					7. OPERATOR PHONE 435 646-4825	
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052					9. OPERATOR E-MAIL mcrozier@newfield.com	
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Larry and Jean Wilcken					14. SURFACE OWNER PHONE (if box 12 = 'fee')	
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 3618 North Dry Fork Canyon, Vernal, UT 84078					16. SURFACE OWNER E-MAIL (if box 12 = 'fee')	
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>	
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	661 FSL 660 FEL	SESE	23	4.0 S	2.0 W	U
Top of Uppermost Producing Zone	661 FSL 660 FEL	SESE	23	4.0 S	2.0 W	U
At Total Depth	661 FSL 660 FEL	SESE	23	4.0 S	2.0 W	U
21. COUNTY DUCHESNE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 660		23. NUMBER OF ACRES IN DRILLING UNIT 40		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1321		26. PROPOSED DEPTH MD: 7045 TVD: 7045		
27. ELEVATION - GROUND LEVEL 5321		28. BOND NUMBER B001834		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-7478		
ATTACHMENTS						
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES						
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER			<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN			
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)			<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER			
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)			<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP			
NAME Mandie Crozier		TITLE Regulatory Tech		PHONE 435 646-4825		
SIGNATURE		DATE 04/14/2010		EMAIL mcrozier@newfield.com		
API NUMBER ASSIGNED 43013503040000		APPROVAL <div style="text-align: center;">  Permit Manager </div>				

T4S, R2W, U.S.B.&M.

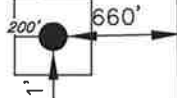
N89°58'W - 80.14 (G.L.O.)

S88°56'10"W - 2639.19' (Meas.)

S88°50'59"W - 2659.49' (Meas.)

Plastic Cap
marked
Peatross 15566
on 5/8" RebarPlastic Cap
marked 148951
on 5/8" RebarPlastic Cap
marked
Peatross 15566
on 5/8" Rebar**WELL LOCATION:
16-23-4-2**

ELEV. UNGRADED GROUND = 5320.8'

231998
Alum. Cap2005
Aluminum
Cap1998
Alum. Cap1998
Alum. Cap1998
Aluminum CapDRILLING
WINDOW

S88°52'33"W - 2637.09' (Meas.)

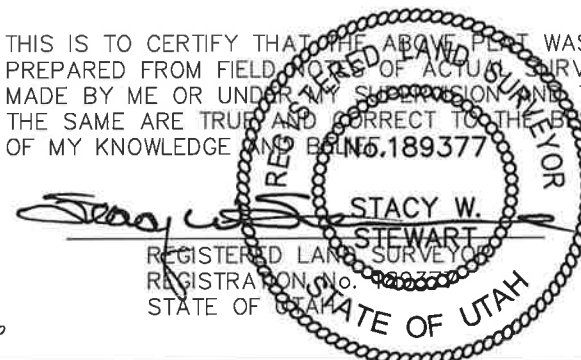
S88°52'28"W - 2637.45' (Meas.)

WEST (G.L.O.)

S0°02'E - (G.L.O.)
S00°59'45"E - 2650.12' (Meas.)

S01°01'33"E - 2636.19' (Meas.)

S00°44'43"E - 2642.39' (Meas.)

S00°45'10"E (Basis of Bearings)
2642.40' (Measured) S0°01'E (G.L.O.)**NEWFIELD PRODUCTION COMPANY**WELL LOCATION, 16-23-4-2, LOCATED
AS SHOWN IN THE SE 1/4 SE 1/4 OF
SECTION 23, T4S, R2W, U.S.B.&M.
DUCHESNE COUNTY, UTAH.THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST
OF MY KNOWLEDGE AND BELIEF. 189377

= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on
LOCATION: an N.G.S. OPUS Correction.
LAT. 40°04'09.56" LONG. 110°00'43.28"
(Tristate Aluminum Cap) Elev. 5281.57'
16-23-4-2
(Surface Location) NAD 83
 LATITUDE = 40° 06' 54.34"
 LONGITUDE = 110° 04' 09.99"
TRI STATE LAND SURVEYING & CONSULTING180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 02-05-10	SURVEYED BY: T.P.
DATE DRAWN: 02-08-10	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'